Electronic Acknowledgement Receipt				
EFS ID:	4599809			
Application Number:	10683645			
International Application Number:				
Confirmation Number:	1200 APPARATUS USING A LENGTHENED EQUALIZATION TARGET FILTER WITH A MATCHED FILTER METRIC IN A VITERBI DETECTOR			
Title of invention:				
First Named Inventor/Applicant Name:	Roy D. Cideciyan			
Customer Number:	62630			
Filer:	David Wayne Lynch/Christina Caudle			
Filer Authorized By:	David Wayne Lynch			
Attorney Docket Number:	HITG.046PA(0551)			
Receipt Date:	12-JAN-2009			
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Time Stamp:	20:52:12			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	no
File Lietings	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Assignee showing of ownership per 37 CFR 3.73(b).	0046us01_373b.pdf	247595	no	1

Warnings:

Information:

,	2 Power of Attorney	0046us01_POA.pdf	62057	no	1		
2			23f15b6166b2d15c0780f5e1e68adefdd404 6bbb				
Warnings:	Warnings:						
Information:							
3	Change of Address	0046us01_COC.pdf	202718	no	1		
	Change of Address		a645733111ed/12d9cbae1922b16ce12e954 9269b				
Warninger					- 1		

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Total Files Size (in bytes):

512370

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.